

Your Energy Connection

Rocky Mount Public Utilities



Conservation is the Key to Winter Savings

It's November, and the air is getting cooler by the day. Now is the time to make the proper preparations to your home for the winter months. November through February are typically the coldest months of the year. Along with cooler temperatures come higher heating costs.

There are several low cost, and no cost ways to prepare your home for the winter season. As energy costs, and the demand for coal and oil continue to rise, conservation methods are fast becoming the major focus in reducing monthly energy expenditures. Although the United States is rich in natural gas resources, every one should try to preserve this non-renewable resource by reducing consumption.

Because the Earth has limited natural resources, focusing on renewable forms of energy and conserving traditional forms of energy is more important than ever. Natural resources such as coal, oil, and natural gas are limited resources. Growing demand and dependence on resources such as these continues to drive the market price up.

"Because we have seen an increase in the cost of natural gas and other fossil fuels, it is imperative that customers conserve as much energy as possible," said Richard Worsinger, Director of Utilities.

The City of Rocky Mount offers several tools to help our customers conserve energy and reduce energy costs. The Energy Depot and Home Energy Audits are great ways to get started saving today.

By making a few simple adjustments this winter, you can reduce energy usage, lower costs, and stay comfortable all season long.

Here are a few ways to get started saving energy and reduce costs this winter season:

- Set your thermostat at the lowest possible temperature—set the heat at 68 degrees and set the air at 78 degrees.
- Install a programmable thermostat to properly regulate the temperature.
- Look for leaks— caulk and weather strip around doors and windows.
- Be sure that the filters in your heating system are clean. Filters should be changed every month.
- Have HVAC system checked annually.
- Let the sunshine in! Open the drapes or shades on the sunny side of your home to help heat it during the day. Be sure to close the drapes or shades at night to prevent heat loss.
- If you have a fireplace and aren't using it, be sure the damper is closed.
- Schedule a Home Energy Audit. Energy Audits are offered by the City of Rocky Mount at no charge. Call (252)972-1250 to schedule your appointment today!

These and other energy saving tips are available online at **utilities.rockymountnc.gov.**

For more information, please call (252) 972-1250

BEAT THE PEAK

"Peak" or "Peak Demand" is the greatest amount of electricity used at one time by an electric system, normally when a large number of customers are using appliances at the same time. By controlling the electric load or load management, we can keep electric costs in control.

Rocky Mount averages approximately less than 10 days per month load managing.

There are several options available:

Electric Water Heater Control

Water heaters are cycled off during load management periods. Controlling water heaters will not affect the amount of hot water available. Customers receive \$2.00 credit each month.

Electric Heat Strip Control

Heat strips are controlled during the winter load management periods, while compressors continue to provide heat. Customers receive \$15.00 credit each month if the temperature falls to 25 degrees or below on a non-holiday weekday.

Central Air Conditioning Total Control

Customers receive \$20.00 credit each month for three months during the summer months. The compressor is turned off for the entire load management period. Fans will continue to circulate the cool air in your house, but the compressor will not generate any new cool air.

There are no installation or maintenance charges associated with this program.

Call 972-1284 for more information.



City of Rocky Mount Area Light Program

The City of Rocky Mount's Area Light Program provides:

- Added security
- Extra hours of light
- No installation fees
- No maintenance or service charges

The City of Rocky Mount's Area Light Program provides dusk to dawn lighting for your safety and security. Call to find out which light is best suited for you!

Call Allen Richardson At (252)467-4856 for more information

What is a CFL?

CFL, or Compact Fluorescent Light Bulb, is a type of fluorescent lamp. These bulbs are becoming a popular way to conserve energy. Because they

use less energy, they are the GREENER choice, and they help keep some green in your pocket!

Here are a few facts about CFLs:

- CFLs use 75% less energy than a traditional incandescent bulb.
- Lasts up to 10 times longer.
- Produce 75% less heat, so they are safer to operate and can lower cooling costs.
- The average CFL bulb only uses 13-15 watts compared to 60 watts in the incandescent bulb.

For more information about Rocky Mount Public Utilities see our website at:

utilities.rockymountnc.gov